

SURVEYORS NARRATIVE

WE WERE REQUESTED BY COASTAL OIL & GAS CORP. TO SURVEY THE PIPELINE RIGHT-OF-WAY FROM THE JESSEN #1-15A4 WELL SITE TO THE CHATWIN #2-21A4 WELL SITE. AS CONTROL FOR THIS SURVEY WE USED THE SECTION CORNERS AS SHOWN HEREON. THE POSITIONS OF THE PROPERTY LINES BETWEEN LAND OWNERS WERE COMPUTED USING FIELD MEASUREMENT AND G.L.O. INFORMATION. AS BASIS OF BEARINGS WE HAVE ASSUMED THE G.L.O. BEARING OF N00°23'E ALONG THE WEST LINE OF THE SW 1/4 SW 1/4 OF SECTION 15, T1S, R4W, U.S.B.&M.

T1S, R4W, U.S.B.&M.

PIPELINE RIGHT-OF-WAY DESCRIPTION FOR DEWEY MAC JESSEN PROPERTY

A 50' WIDE RIGHT-OF-WAY 25' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT ON THE NORTH LINE OF THE SE 1/4 OF SECTION 15, T1S, R4W, U.S.B.&M. WHICH BEARS N23°42'35"E 2876.81' FROM THE SOUTH 1/4 CORNER OF SAID SECTION 15, THENCE S01°34'16"E 5.00'; THENCE S88°35'47"W 1116.84'; THENCE S88°35'47"W 3.00'; THENCE S88°03'01"W 42.52'; THENCE S56°49'30"W 0.87' MORE OR LESS TO A POINT ON EAST LINE OF THE SE 1/4 OF SAID SECTION 15, WHICH BEARS N00°07'42"W 2599.64' FROM THE SOUTH 1/4 CORNER OF SAID SECTION 15. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 SW 1/4 OF SECTION 15, T1S, R4W, U.S.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N00°23'E. CONTAINS 1.341 ACRES MORE OR LESS.

PIPELINE RIGHT-OF-WAY DESCRIPTION FOR GEORGE H. REAY PROPERTY

A 50' WIDE RIGHT-OF-WAY 25' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE SW 1/4 OF SECTION 15, T1S, R4W, U.S.B.&M. WHICH BEARS N45°23'34"E 1918.67' FROM THE SOUTHWEST CORNER OF SAID SECTION 15, THENCE S00°52'10"W 8.77'; THENCE S88°33'43"W 24.68'; THENCE S88°33'43"W 357.53'; THENCE S88°33'43"W 655.56'; THENCE S68°12'13"W 93.10'; THENCE S88°49'12"W 233.49' TO A POINT ON THE WEST LINE OF THE SW 1/4 OF SAID SECTION 15, WHICH BEARS N00°23'00"E 1273.21' FROM THE SOUTHWEST CORNER OF SAID SECTION 15. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 SW 1/4 OF SECTION 15, T1S, R4W, U.S.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N00°23'E. CONTAINS 1.576 ACRES MORE OR LESS.

RIGHT-OF-WAY LENGTHS

PROPERTY OWNER	FEET	RODS
DEWEY MAC JESSEN	1168.23	70.80
GEORGE H. REAY	1373.13	83.22
JOHNNY D. JESSEN	2211.73	134.04
JIMMY D. BROTHERRSON	73.02	4.43

UINTAH ENGINEERING & LAND SURVEYING WILL NOT BE RESPONSIBLE FOR LAND OWNER DISPUTES OR LAND OWNER PROPERTY LINES. THIS IS A CENTERLINE SURVEY ONLY - AND DOES NOT CONSTITUTE A PROPERTY SURVEY IN ANY WAY. FENCELINES AS SHOWN ARE ASSUMED TO BE OWNERSHIP LINES.

COASTAL OIL & GAS CORP. PROPOSED SALT WATER DISPOSAL PIPELINE RIGHT-OF-WAY (From JESSEN #1-15A4 to CHATWIN #2-21A4) LOCATED IN SECTIONS 15, 16 & 21, T1S, R4W, U.S.B.&M. DUCESNE COUNTY, UTAH

BEGINNING OF PROPOSED
SALT WATER DISPOSAL
PIPELINE RIGHT-OF-WAY
STA. 0+00
(At Existing Fenceline)

JESSEN #1-15A4

Sec. 15

DEWEY MAC
JESSEN et ux



PIPELINE RIGHT-OF-WAY DESCRIPTION FOR JIMMY D. BROTHERRSON PROPERTY

A 50' WIDE RIGHT-OF-WAY 25' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT ON THE WEST LINE OF THE NE 1/4 OF SECTION 21, T1S, R4W, U.S.B.&M. WHICH BEARS S00°11'00"E 1962.82' FROM THE NORTH 1/4 CORNER OF SAID SECTION 21, THENCE S27°34'18"E 63.61'; THENCE S27°34'18"E 9.41' TO A POINT IN THE NE 1/4 OF SECTION 21, WHICH BEARS S01°07'56"E 2027.93' FROM THE NORTH 1/4 CORNER OF SAID SECTION 21. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 SW 1/4 OF SECTION 15, T1S, R4W, U.S.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N00°23'E. CONTAINS 0.084 ACRES MORE OR LESS.

PIPELINE RIGHT-OF-WAY DESCRIPTION FOR JOHNNY D. JESSEN PROPERTY

A 50' WIDE RIGHT-OF-WAY 25' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT ON THE NORTH LINE OF THE NW 1/4 OF SECTION 21, T1S, R4W, U.S.B.&M. WHICH BEARS S86°47'34"E 533.49' FROM THE SOUTH-WEST 1/16 CORNER OF SECTION 16, T1S, R4W, U.S.B.&M. THENCE S27°50'51"E 27.61'; THENCE S57°51'13"E 140.85'; THENCE S34°08'11"E 285.24'; THENCE S26°14'14"E 169.48'; THENCE S15°23'32"E 302.97'; THENCE S16°48'36"E 220.89'; THENCE S11°25'31"E 281.11'; THENCE S11°13'38"E 229.87'; THENCE S15°25'19"E 229.86'; THENCE S22°07'02"E 176.14'; THENCE S27°34'18"E 147.71' MORE OR LESS TO A POINT ON THE WEST LINE OF THE NE 1/4 OF SAID SECTION 21, WHICH BEARS S00°11'00"E 1962.82' FROM THE NORTH 1/4 CORNER OF SAID SECTION 21. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 SW 1/4 OF SECTION 15, T1S, R4W, U.S.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N00°23'E. CONTAINS 2.539 ACRES MORE OR LESS.

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

Revised: 7-17-96 D.R.B.

UINTAH ENGINEERING & LAND SURVEYING PHONE: (801) 789-1017 85 SOUTH 200 EAST - VERNAL, UTAH 84078		
SCALE: 1" = 400'	DATE SURVEYED: 6-6-96	DATE DRAWN: 6-10-96
SURVEYED BY: J.F. B.B.	DRAWN BY: D.R.B.	
WEATHER: WARM	FILE: 31504	

Duch Co. Surveyor File No. 671

NOTE:

BEGINNING STA. 0+00 BEARS N23°42'35"E 2876.81' FROM THE SOUTH 1/4 CORNER OF SECTION 15, T1S, R4W, U.S.B.&M.

P.O.1/4.S.L. 11+68.23 BEARS N00°07'42"W 2599.64' FROM THE SOUTH 1/4 CORNER OF SECTION 15, T1S, R4W, U.S.B.&M.

P.O.F.L. 37+67.72 BEARS N45°23'34"E 1918.67' FROM THE SOUTHWEST CORNER OF SECTION 15, T1S, R4W, U.S.B.&M.

P.O.S.L. 51+40.85 BEARS N00°23'00"E 1273.21' FROM THE SOUTHWEST CORNER OF SECTION 15, T1S, R4W, U.S.B.&M.

P.O.S.L. 90+31.84 BEARS S86°47'34"E 533.49' FROM THE SOUTHWEST 1/16 CORNER OF SECTION 16, T1S, R4W, U.S.B.&M.

P.O.1/4.S.L. 112+43.57 BEARS S00°11'00"E 1962.82' FROM THE NORTH 1/4 CORNER OF SECTION 21, T1S, R4W, U.S.B.&M.

ENDING STA. 113+16.59 BEARS S01°07'56"E 2027.93' FROM THE NORTH 1/4 CORNER OF SECTION 21, T1S, R4W, U.S.B.&M.

LINE	DIRECTION	DISTANCE
L1	S01°34'16"E	5.00'
L2	S88°35'47"W	3.00'
L3	S88°03'01"W	42.52'
L4	S56°49'30"W	0.87'
L5	S56°49'30"W	0.59'
L6	S56°49'30"W	41.09'
L7	S88°00'01"W	107.15'
L8	N14°22'50"W	36.33'
L9	S00°52'10"W	8.77'
L10	S88°33'43"W	24.68'
L11	S68°12'13"W	93.10'
L12	S88°49'12"W	30.49'
L13	S82°30'57"W	49.25'
L14	S47°46'28"W	4.01'
L15	S27°50'51"E	105.07'
L16	S27°50'51"E	27.61'
L17	S57°51'13"E	140.85'
L18	S26°14'14"E	169.48'
L19	S22°07'02"E	176.14'
L20	S27°34'18"E	147.71'
L21	S27°34'18"E	63.61'
L22	S27°34'18"E	9.41'

LEGEND:

P.O.1/4.S.L. = POINT ON 1/4 SECTION LINE.

P.O.F.L. = POINT ON FENCE LINE.

P.O.S.L. = POINT ON SECTION LINE.

▲ = SECTION CORNERS LOCATED.

FILE NO. _____ FEE PAID \$ _____ AT THE REQUEST OF UINTAH ENGINEERING AND LAND SURVEYING, THIS _____ DAY OF _____, 19____

DUCESNE COUNTY SURVEYOR'S CERTIFICATE

THE DUCESNE COUNTY SURVEYOR, HAS CHECKED THIS PLAT FOR FORM AND ADHERENCE TO THE STATE OF UTAH REQUIREMENTS FOR ITEMS TO BE ON A SURVEYOR'S PLAT FOR RECORDING WITH THE COUNTY SURVEYORS OFFICE, ON THIS _____ DAY OF _____, 19____

DUCESNE COUNTY
SURVEYOR

UTE TRIBAL
(SEE DWG. #40695)

GEORGE H. REAY et ux

JIMMY D.
BROTHERRSON et ux

JOHNNY D. JESSEN et ux

END OF PROPOSED
SALT WATER DISPOSAL
PIPELINE RIGHT-OF-WAY
STA. 113+16.59
(At CHATWIN #2-21A4)

Sec. 21

WELL
#2-21A4

DETAIL "F"
NO SCALE